Pros and Cons of Artificial Intelligence

1. Introduction ✓

2. Understanding the term Artificial intelligence

3. Pros of Artificial Intelligence

   a. reduced the majority of human error.
      * Case Study: AI powered autonomous vehicles reduce accidents

   b) takes risks instead of humans in various dangerous tasks
      Case study: AI detected Potential hazards

   c) Provides us with digital assistance. *Avoid using first nouns*
      Case study: AI provides round the clock assistance.

   d) Delivers the result in a faster way than humans could
      Case study: AI analyzes financial reports 90% faster than humans

   e) Provids insight of the user's data
      Case study: AI analyzed user data, weather patterns, improving forecast accuracy by 30%.

   f) Detected diseases with maximum accuracy

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   Casestudy: AI analyzed medical data and identified cancer treatment with 90% accuracy

4) Cons of Artificial Intelligence

a) Replacing majority of mundane tasks with robots and computers
   Casestudy: Automation of mundane tasks using AI at global consulting firms

b) losing the ability of humans to think rationally
   Casestudy: Research by the university of Pennsylvania ~ 75% people lack ability of critical thinking

c) Vulnerable to adverse cyberattacks
   Casestudy: 90% of AI systems are vulnerable to adversarial attacks (~ MIT report 2019)

d) Unclear decision making process
   casestudy: 70% of AI systems lack transparency in decision making Process ~ (Accenture Report 2019)

e) Contributes to energy consumption and e-waste
   Casestudy: Training AI models consume 284 kWh of energy ≈ 11,000 hrs of TV watching (Nature 2019 Report)

5) Way Forward: Immense Potential of AI in future
   a) Increased AI adoption in industries like healthcare, finance and transportation
   b) More focus on AI ethics
   c) Expanded use of AI in skill development

6) Conclusion:

Weak and unclear arguments
Brainstorm the topic properly before attempting it
Improve sentence structure